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BOX: PATENT APPLICATION

Assistant Commissioner for Patents
Washington, D.C. 20231

June 8, 1999

JAPAN OFFICE

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Re: Application of Do-young KO
**HORIZONTAL/VERTICAL SCANNING FREQUENCY CONVERTING APPARATUS IN MPEG
DECODING BLOCK**
Our Reference: Q54451

Dear Sir:

Attached hereto is the application identified above including the specification, claims, three (3) sheets of drawings and one (1) priority document. The requisite U.S. Government Filing Fee, executed Declaration and Power of Attorney and Assignment will be submitted at a later date.

The Government filing fee is calculated as follows:

Total Claims	5 - 20 =	0 x \$18 =	\$ 000.00
Independent Claims	1 - 3 =	0 x \$78 =	\$ 000.00
Base Filing Fee	(\$760.00)		\$ 760.00
Multiple Dep. Claim Fee	(\$260.00)		\$ 000.00
TOTAL FILING FEE			\$ 760.00

Priority is claimed from:

Korean Patent Application

98-24996

Filing Date

June 29, 1998

Respectfully submitted,
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